PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10724834

								UTAL	יטנ	/ /	
(Column 1)					mn 2)			ITITY .	OR	OTHER SMALL	
TOTAL CLAIMS		10					RATE	FEE	1	RATE	FEE
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS		10 minus 20=		•			X\$ 9≃		OR	X\$18=	,
INDEPENDENT CLAIMS		👌 minus 3 =					X43=		OR	X86=	
LTIPLE DEPEN	RESENT					+145≃		OR	+290=		
the difference	less than zo	ero, enter	"0" in c	olumn 2		TOTAL		OR	TOTAL	270	
9/12/05 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							OTHER THAN SMALL ENTITY OR SMALL ENTITY				
	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Total	• 17	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	. 2	Minus	***			H	_X43=		OR	X86=	
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR EXTRA Total * 17 Minus ** = Independent *							+145-			+290=	
						ļ	TOTAL ADDIT. FEE		1	TOTAL ADDIT. FEE	
	(Column 1)				(Column 3)	_			_		
	CLAIMS REMAINING AFTER AMENDMENT		NUM PREVIO	BER DUSLY	PRESENT EXTRA		RAT <u>E</u>	ADDI- TIONAL FEE	·	RATE	ADDI- TIONAL FEE
Total		Minus							1	1	
	*	Minus	**		=		X\$ 9=		OR	X\$18=	
Independent	*	Minus	***		=		X\$ 9= X43=		OR OR	X\$18= X86=	
	* NTATION OF MU	Minus	***	CLAIM	=				OR	 	
	*	Minus	***	CLAIM	=		X43= +145= TOTAL		OR OR	X86= +290=	
	ANTATION OF MU	Minus	### PENDENT	mn 2)	=		X43= +145=		OR OR	X86= +290=	
	* NTATION OF MU	Minus	PENDENT	nn 2) IEST BER DUSLY			X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR	X86= +290=	
FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER	Minus	(Colur High NUMI PREVIO	nn 2) IEST BER DUSLY	(Column 3)		X43= +145= TOTAL ADDIT. FEE	TIONAL	OR OR	X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL
FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEI	(Colur HIGH NUM PREVIC PAID	nn 2) IEST BER DUSLY	(Column 3) PRESENT EXTRA		X43= +145= TOTAL ADDIT. FEE	TIONAL	OR OR OR	X86= +290= TOTAL ADDIT FEE	ADDI- TIONAL
Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEI Minus Minus	(Colur HIGH NUMI PREVIC PAID	mn 2) EST BER DUSLY FOR	(Column 3) PRESENT EXTRA		X43= +145= TOTAL ADDIT FEE RATE X\$ 9=	TIONAL	OR OR	X86= +290= TOTAL ADDIT FEE RATE X\$18= X86=	ADDI- TIONAL
Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JETIPLE DEI Minus Minus JETIPLE DEI	(Colur HIGH NUMI PREVIC PAID	mn 2) IEST BER DUSLY FOR	(Column 3) PRESENT EXTRA		X43= +145= TOTAL ADDIT FEE RATE X\$ 9=	TIONAL	OR OR OR	X86= +290= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL
	Total Independent FIRST PRESE	DTAL CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIMS DEPENDENT CLAIM PROTECTION OF MINERAL PROTE	COlumn OTAL CLAIMS OR NUMBER OTAL CHARGEABLE CLAIMS OEPENDENT CLAIMS OEPENDENT CLAIMS OLITIPLE DEPENDENT CLAIM PRESENT The difference in column 1 is less than 20 CLAIMS AS AMENDED (Column 1) CLAIMS REMAINING AFTER AMENDMENT Total Total Total Total Total CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT CLAIMS REMAINING AFTER AMENDMENT	(Column 1) OTAL CLAIMS OR NUMBER FILED OTAL CHARGEABLE CLAIMS OEPENDENT CLAIMS OEPENDENT CLAIMS OEPENDENT CLAIMS OEPENDENT CLAIM PRESENT OEPENDENT CLAIM PRESENT OEPENDENT CLAIM PRESENT OEPENDENT CLAIMS OEPENDENT OEPENDENT OENT OEPENDENT OENT OENT	NUMBER FILED NUMBER PREVIOUSLY PAID FOR NUMBER PREVIOUSLY PRESENT (Column 1) (Column 2) CLAIMS	COlumn 1) (Column 2) OTAL CLAIMS OR NUMBER FILED NUMBER EXTRA OTAL CHARGEABLE CLAIMS OEPENDENT CLAIMS OEPENDENT CLAIMS OTAL CHARGEABLE CLAIMS	(Column 1) (Column 2) OTAL CLAIMS OTAL CHARGEABLE CL	(Column 1) (Column 2) TYPE T	(Column 1) (Column 2) TYPE TYPE PATE FEE BASIC FEE 385.00 XS 9= XS 9= X43= ILTIPLE DEPENDENT CLAIM PRESENT THe difference in column 1 is less than zero. enter "0" in column 2 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) CLAIMS REMAINING AFTER AMENDED FOR PREVIOUSLY PAID FOR Independent # 2 Minus ## FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 2) (Column 3) CLAIMS REMAINING PAID FOR EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 3) CLAIMS REMAINING AMENDED FOR EXTRA FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (Column 3) CLAIMS REMAINING AMENDER PRESENT NUMBER NUMBER NUMBER NUMBER NUMBER NUMBER NUMBER NUMBER PREVIOUSLY PRESENT NUMBER NUMBER NUMBER PRESENT NUMBER PREVIOUSLY EXTRA ADDITIONAL ADDIT. FEE (COlumn 1) (Column 2) (Column 3) CLAIMS REMAINING NUMBER PRESENT NUMBER PRESENT NUMBER PREVIOUSLY EXTRA ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE TOTAL TOTAL ADDIT. FEE TOTAL TOTAL ADDIT. FEE TOTAL ADDIT. FEE TOTAL TOTAL TOTAL ADDIT. FEE TOTAL TOTAL	(Column 1) (Column 2) TYPE OR OTAL CLAIMS OR NUMBER FILED NUMBER EXTRA OR OTAL CHARGEABLE CLAIMS OR INTER OR INTER OR INTER OR INTER OR INTER OR INTER OR OTAL CHARGEABLE CLAIMS OR INTER OR I	COLUMN 1) (COLUMN 2) TYPE OR SMALL RATE FEE BASIC FEE 385.00 OR SMALL RATE FEE BASIC FEE 385.00 OR XS18= DEPENDENT CLAIMS OR MINUS 20= * DEPENDENT CLAIMS OR MINUS 3 = * DEPENDENT CLAIM PRESENT OR XS86= DITTIPLE DEPENDENT CLAIM PRESENT OR XS86= TOTAL CLAIMS AS AMENDED - PART II CLAIMS AS AMENDED - PART II CLAIMS AS AMENDED - PART II CLAIMS AFTER PREVIOUSLY PAID FOR SMALL ENTITY OR SMALL INTO INDICATE STATE AMENDMENT PREVIOUSLY PAID FOR XS18= CCAIMS AS AMENDED - PART II CCAIMS AMENDMENT PREVIOUSLY PAID FOR XS18= TOTAL ADDIT FEE CCAIMS AS AMENDED - PART II CCAIMS AMENDMENT PREVIOUSLY PAID FOR XS18= CCAIMS AMENDMENT CLAIM OR XS18= CCAIMS AS AMENDED - PART II CCAIMS AMENDMENT PREVIOUSLY PAID FOR XS18= CCAIMS AMENDMENT CLAIM OR ADDIT FEE CCOLUMN 1) (COLUMN 2) (COLUMN 3) CCAIMS ADDIT FEE CCAIMS